

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Attn: Box Missing Parts,
Washington, D.C. 20231, on September 15, 1999

TOWNSEND and TOWNSEND and CREW LLP

By Kim M. Goplen
Kim M. Goplen

PATENT

Attorney Docket No. 17634-000520

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Peter L. Collins et al.

Application No.: 09/291,894

Filed: April 13, 1999

For: PRODUCTION OF ATTENUATED
CHIMERIC RESPIRATORY
SYNCYTIAL VIRUS VACCINES
FROM CLONED NUCLEOTIDE
SEQUENCES

Examiner: Not Assigned

Art Unit: 1642

TRANSMITTAL LETTER - RESPONSE
TO NOTICE OF MISSING PARTS

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Application - Filing Date Granted dated June 16, 1999, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration and Power of Attorney
- 2) Copy of Notice of Missing Parts
- 3) Petition to Extend Time

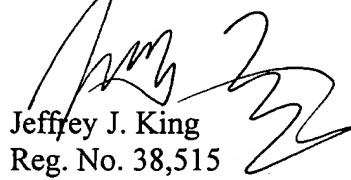
Please charge Deposit Account No. 20-1430 for the following fees:

| | | |
|---------------|---|-------|
| Large entity: | (a) Filing Fee (§ 1.16(a)) (Large Entity) | \$760 |
| | (b) Excess Claims Fees (§ 1.16(b), (c)): | |
| | 65 - 20 = 45 x \$18 = | \$810 |
| | 3 - 3 = 0 x \$78 = | \$0 |
| | (c) Missing Parts Surcharge | \$130 |

TOTAL FEES TO BE CHARGED \$1,700

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Jeffrey J. King
Reg. No. 38,515

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(206) 467-9600
Fax (415) 576-0300
JKJ/kg
rev. 3/99
SF 150886 v1
SE 5000984 v1

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

17634-000520

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO./TITLE

320350

0232/0616

TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER EIGHTH FLOOR
SAN FRANCISCO CA 94111

NOT ASSIGNED

1642

06/16/99

DATE MAILED:

NOTICE TO FILE MISSING PARTS OF APPLICATION*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
 small entity (statement filed) non-small entity is \$ 160

1. The statutory basic filing fee is:
 missing.
 insufficient.

Applicant must submit \$ 160 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. The following additional claim fees are due:

\$ 810 for 45 total claims over 20.

\$ for independent claims over 3.

\$ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:
 is missing or unsigned.
 does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

09/22/1999 TLW11
00000117 201430
01 FC101
02 FC103
03 FC105
\$160.00 CH
\$10.00 CH
\$130.00 CH